

EPK-Serie 1500W

0-1000V, 0-45A, 1500W Power Supplies
Constant Voltage/
Constant Current

Bestellbezeichnung für Netzgerät			
ordering number for power supplies			
Ausgangs- spannung output voltage	Ausgangs- spannung output current	Ohne Rechner-Schnittstelle without computer interface	Mit Rechner-Schnittstelle with computer interface
0 – 32 V	0 – 45 A	EPK 032-45	EPK 032-45 RC
0 – 40 V	0 – 37 A	EPK 040-37	EPK 040-37 RC
0 – 63 V	0 – 24 A	EPK 063-24	EPK 063-24 RC
0 – 100 V	0 – 15 A	EPK 100-15	EPK 100-15 RC
0 – 160 V	0 – 9,4 A	EPK 160-9,4	EPK 160-9,4 RC
0 – 250 V	0 – 6 A	EPK 250-6	EPK 250-6 RC
0 – 400 V	0 – 3,8A	EPK 400-3,8	EPK 400-3,8 RC
0 – 1000 V	0 – 1,5 A	EPK 400-1,5	EPK 400-1,5 RC

- ?? Active power factor correction.
- ?? Manual, analog- and computer-controlled operation is possible.
- ?? Built-in current sink with intelligent control.
- ?? Preset of all parameters in standby mode is possible.
- ?? Automatic sense leads.
- ?? Monitoring outputs 0...10 V.
- ?? Shutdown input and status outputs.
- ?? Due to small depth well suited für desktop use.
- ?? Adaptable for 19" rack-mounting with available

Technical datas:

Stability at CV mode:

with load change 0...100%: 0,003%
with mains voltage $\pm 10\%$: 0,001%

temperature coefficient: 0,002%/K

Stability at CC mode:

with load change 0...100% 0,008%

with mains voltage $\pm 10\%$ 0,001%
temperature coefficient 0,005%/K

